## DOI Work Activity B6: Collect, Manage and Distribute Data to Inform Decisions on Landscapes, Watersheds, Marine & Coastal Resources

| Program Area:         | Knowledge Advancement  |
|-----------------------|--|
| End Outcome Goal:     | PEO 4 - Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment   |
| Intermediate Outcome: | PIO 4.1 – Ensure Availability of Long-Term Environmental and Natural Resource Information, Data, and Systematic Analyses Needed by Land and Resource Managers for Informed Decision Making |
| DOI Sub process:      | 1a - Collect data (conduct inventories, surveys, monitoring)   |

## **Examples/Notes:**

**Work Activity Description:** Activities that involve field or laboratory measurements or observations, the evaluation of particular conditions over a period of time, the integration of basic data to produce specific products, and maintenance/management of data collections/data sets that support the advancement of knowledge through science. Examples of work to be coded to this activity include the following:

- Geophysical sampling
- Lab analysis of samples
- Data integration/processing
- Maintenance/management of metadata
- Creation/maintenance of data websites and catalogs
- Creation and maintenance of partnerships that foster data collection/management

Code to this activity any long-term data collection efforts that do not support specific landscape, watershed, marine and coastal research or assessment projects. Data collection to support research projects is coded to DOI Work Activity L5 - Conduct Research to Inform Decisions on Landscapes, Watersheds, Marine and Coastal Resources. Data collection supporting assessment projects is coded to DOI Work Activity L4 - Conduct Assessments to Inform Decisions on Landscapes, Watersheds, Marine and Coastal Resources. Data collection for technical assistance is coded to DOI Work Activity L3 - Provide Technical Assistance to Inform Decisions on Landscapes and Watersheds. Data management for all landscape, watershed, marine and coastal resource projects is coded here.

| Output: Cumulative GB assessable (prior years + current) | Unit of Measure: Number of cumulative GB assessable |
|--|---|
| Inputs:  | Cost Drivers:                                       |

## **System Interfaces:**

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